

Barbers Hill High School
Course Selections for
2026-2027 School Year

Welcome 8th Grade
Parents and Students
Please sign in for this eveningâ€™s event.

BHHS COUNSELING STAFF

Annika Rodriguez
A-Ct
Heather Workman
Cu-Harq
Tiffany Guy
Harr-McB
Christina Peterson
McC-Rub
Meagan Piatkowski
Ruc-Z
Gena Kellam
College & Career

GRADE CLASSIFICATIONS

**GRADE
CREDITS**

9th Grade
0 - 5.5
10th Grade
6.0 - 12.5
11th Grade
13.0 - 18.5
12th Grade
19.0 or More

CREDIT REQUIREMENTS

ATTENDANCE + PASSING GRADES = CREDITS

Graduation Requirements

Students must meet the following requirements to graduate and earn a BHISD Diploma:

Complete the required 26 credits for the Distinguished Achievement Diploma
(*Including Algebra 2 and an endorsement)

Pass all sections of EOC Assessments

English I, English II, Algebra I,
Biology, US History

Distinguished Achievement Plan

English
(4 Credits)
Math
(4 Credits)
Science
(4 Credits)

Social Studies

(3 Credits)

English 1

English 2

English 3

English 4

Algebra 1

Geometry

Algebra 2

4th Adv. Math

Biology

Chemistry

2 Adv. Sciences

W Geo or

W History

US History

Govt/Eco

LOTE (2 credits) Physical Education (1 Credit) Fine Arts (1 Credit) Electives (7 Credits)

26 Credits for Distinguished Achievement Plan

ADDITIONAL REQUIREMENTS

End-Of-Course Exams

Speech

Proper Interaction with Peace Officer

Cardiopulmonary

Resuscitation

FAFSA

BHISD Grade Point Scale

Grade

Advanced Placement (AP)

Dual Credit (DC)

Honors

On-Level

100

6.0

5.5

5.0

4.0

99

5.9

5.4

4.9

3.9

98

5.8

5.3

4.8

3.8

97

5.7

5.2

4.7

3.7

96
5.6
5.1
4.6
3.6
95
5.5
5.0
4.5
3.5

*Available in Academic Planning Guide - Page 20

Grade Point Average

Advanced Placement (AP) classes are weighted at highest level.

Dual Credit (DC) classes are weighted second highest level.

In order to count towards GPA, the course MUST BE taken during the school day and during the course of the school year (Middle school courses are not counted).

Dual Credit courses taken during the summer will not count towards GPA.

Grade Point Average Waiver

Starting with the Class of 2027, students will be eligible to apply for a GPA waiver for one non-weighted, non-core course during their 11th and 12th grade years at BHHS.

The waiver form will be open in Skyward during the 5th six weeks starting in the 2025-2026 school year.

Automatic College Admissions

Students in the Top 10% are eligible for automatic admission to any Texas public college or university.
Exception: UT Austin - Top 5%

Must graduate with Distinguished Level of Achievement to be eligible for automatic admission.

Advanced Placement

Prepares students for AP Exams

Weighted 6.0 GPA Scale

3 or higher on AP Exam may receive college credit in Texas

AP Exam Fee

University Level Rigor

OnRamps

OnRamps is offered through the University of Texas at Austin.

Students have the opportunity to earn college credit from a UT Faculty Member and high school credit from their high school teacher.

BHHS offers PreCalculus and Principles of Chemistry I through OnRamps.

There is a tuition fee associated with this course.

Dual Credit

Course in which a student can earn both high school and college credits.

BH partners with Lee College for dual credit courses.

Students must apply to Lee College (counselor will give instructions) and meet testing requirements before registering for courses.

Dual credit courses are listed on the Course Selection Sheet and later in this presentation.

There are fees (tuition, books, materials) associated with Dual Credit courses. *FAST Scholarship available for students who qualify for the Federal Lunch Program.

Core Completion

One of the most important provisions of the TCC is that it allows students who successfully complete a 42 semester credit hour (SCH) core curriculum at one institution to transfer the entire set of completed courses to another public Texas higher education institution without having to repeat any core courses. Students who transfer without completing the entire 42-SCH core curriculum also receive credit for each of the core courses they successfully complete. Although the courses included in the TCC may vary by institution, every Texas higher education institution's core curriculum must include the following Foundational Components:

Communication (6 SCH)

American History (6 SCH)

Mathematics (3 SCH)

Government/Political Science (6 SCH)

Life and Physical Sciences (6 SCH)

Social + Behavioral Sciences (3 SCH)

Language, Philosophy + Culture (3 SCH)

Creative Arts (3 SCH)

The Component Area Option (6 SCH)

Deadline to apply with your counselor is Spring of 10th grade year.

Early

Graduation

English

4 Credits

English I

English II

English III

English IV

Math

4 Credits

Algebra I

Geometry

Algebra II*

Advanced Math

*Needed for Distinguished Level of Achievement Plan

Science
4 Credits
Biology
Chemistry
Advanced Science
Advanced Science

Social Studies
4 Credits*
World Geography
World History
US History
Government/Economics

*Needed for Multidisciplinary Endorsement

Required Electives
PE (1 Credit)

Fine Arts (1 Credit)

Language Other Than English (2 Credits of the Same Language)

General Electives
Academic Decathlon
AP European History
AP Psychology
AP Seminar
AP Research
Creative Writing
Debate I-IV

Ethnic Studies: American Indian/Native Studies
Health (0.5)
Psychology (0.5)
Sociology (0.5)
Leadworthy (0.5)
Student Leadership
*Availability based on grade level.

Lee College
Dual Credit Electives
In Person at BHHS
Online at BHHS
Off Campus (3 periods)
Drafting I
Professional Communications (.5)
Process Technology I
Drafting II
Art History (.5)
Process Technology II
Humanities (.5)

Welding I
Psychology (.5)
HVAC I
Sociology (.5)
HVAC II

Fine Arts Electives
Art I-IV
Honors Art III
AP Art IV
DC Art History
Band I-IV^

Choir I-IV
Dance I-IV*
Floral Design I
Theatre Arts I-IV
Theatre Tech I-IV
^ 2 Years of Band = 1 PE Credit
* 1 Year of Dance = 1 PE Credit

LOTE Electives
Spanish
ASL
Computer Science
Spanish 1
Spanish 2
Honors Spanish 2
Honors Spanish for Native Speakers I-II
Honors Spanish 3
AP Spanish 4
Honors Advanced Language for Career Applications
ASL 1
ASL 2
Honors ASL 3
Honors Computer Science 1^
Honors Computer Science 2^
AP Computer Science A^
^Not NCAA Approved as a LOTE Credit

PE Credit
Boys PE

Girls PE

Sport(s)

Dance

AFNDCC (Air Force National Defense Cadet Corps)

Sports
Boys

Girls
Football
Cross Country
Basketball
Tennis
Golf
Track
Baseball
Soccer
Swim
Volleyball
Cross Country
Basketball
Tennis
Golf
Track
Softball
Soccer
Swim

Sports
Students are allowed to sign up to be in the class periods, but may be moved if they do not make the tryouts.

Students who do not make tryouts for their first option will need to pick another sport (with permission of the coach) or be moved into PE.

Students are responsible for communicating with coaches for dropping/adding of sports.

CTE
Programs of Study

Agricultural, Food, & Natural Resources
Business & Industry Endorsement
Animal Science
Applied Agricultural Engineering
Plant Science
Food Science & Technology
Environmental & Natural Resources
Principles of Ag
Small Animal Management/
Equine Science
Veterinary Science
Livestock & Poultry Production
Advanced Animal Science*^
Practicum of Ag2
Principles of Ag
Ag Mechanics
Ag Structures
Ag Equipment 2
Practicum of Ag2
Principles of Ag
Entrepreneurship
Floral Design I
Advanced Floral Design

Practicum of Ag2
Principles of Ag
Food Technology & Safety
Food Processing
Food Science*^
Practicum of Ag2
Principles of Ag
Wildlife, Fisheries, & Ecology Management
Energy & Natural Resources Technology
Practicum of Ag2
*Science Credit 2 Two-Period Class ^Not NCAA Approved

Hospitality and Tourism
Business & Industry Endorsement
Culinary Arts
Intro to Culinary Arts
Food Technology and Safety
Food Processing
Food Science*^

*Science Credit 2 Two-Period Class ^Not NCAA Approved

Architecture & Construction
Business & Industry Endorsement
Carpentry
Principles of Construction
Entrepreneurship
Construction Technology I2
Construction Technology II2
Practicum of Construction2

2 Two-Period Class

Arts, A/V Technology, & Communication
Business & Industry Endorsement
Digital Communication
Graphic Design & Multimedia Arts
Principles of AVTC
Audio/Video Production I
Audio/Video Production II
Practicum of AVTC2

Principles of AVTC
Graphic Design & Illustration I
Graphic Design & Illustration II
Practicum of Graphic Design & Multimedia Arts2
2 Two-Period Class

Business, Marketing, & Finance
Business & Industry Endorsement
Business Management
Foundations of Business Communication & Technologies
Business Communication & Technologies
Entrepreneurship

Business Management
Practicum of Business Management2

2 Two-Period Class

Education & Training
Public Service Endorsement
Teaching & Training
On-Level Path
Dual Credit Path
Principles of Education & Training
Child Development
Instructional Practices in Education & Training2
Practicum of Education & Training2
Principles of Education & Training
Child Development
Instructional Practices in Education & Training2
DC Practicum of Education2
2 Two-Period Class

Human Services
Public Service Endorsement
Health and Wellness
Principles of Human Services8
Child Development
Family and Community Services
Food Science*

8Only offered in 8th Grade *Science Credit

Health Science
Public Service Endorsement
Diagnostic & Therapeutic Services
Nursing Science
Health Informatics
Exercise Science, Wellness,
& Restoration
Principles of Health Science
Medical Terminology
Health Science Theory
Clinical Ethics
Practicum in Health Science2
Extended Practicum in Health Science3
DC Anatomy & Physiology*
Principles of Health Science
Medical Terminology
Health Science Theory
Clinical Ethics
Practicum in Health Science2
Extended Practicum in Health Science3
DC Anatomy & Physiology*
Principles of Health Science
Medical Terminology
Health Science Theory

Practicum in Health Science2
 Extended Practicum in Health Science3
 Principles of Health Science
 Medical Terminology
 Entrepreneurship
 Health Science Theory
 Practicum in Health Science2
 Extended Practicum in Health Science3
 DC Anatomy & Physiology*
 *Science Credit 2 Two-Period Class 3Three-Period Class

Science, Technology, Engineering, & Mathematics
 STEM or Business/Industry Endorsement
 Engineering
 Principles of Applied Engineering
 Engineering Design Process
 Engineering Design & Presentation
 Engineering Design & Problem Solving*^

*Science Credit ~Math & LOTE Credit ^Not NCAA Approved +Not NCAA Approved as a LOTE Credit

Information Technology
 STEM or Business/Industry Endorsement
 Programming & Software Development
 Cybersecurity
 Honors Computer Science I+
 AP Computer Science Principles
 Honors Computer Science II+
 AP Computer Science A+~
 Honors Computer Science III
 Honors Computer Science I+
 AP Computer Science Principles
 AP Computer Science A+~
 AP Cybersecurity
 *Science Credit ~Math & LOTE Credit ^Not NCAA Approved +Not NCAA Approved as a LOTE Credit

Algebra II
 GRADE LEVEL: 10-12
 1.0 Credit

Prerequisites: Algebra I, Geometry
 NCAA Approved Core Course: Yes

In Algebra II, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I. Students will broaden their knowledge of quadratic functions, exponential functions, and systems of equations. Students will study logarithmic, square root, cubic, cube root, absolute value, rational functions, and their related equations. Students will connect functions to their inverses and associated equations and solutions in both mathematical and real-world situations. In addition, students will extend their knowledge of data analysis and numeric and algebraic methods.

Prerequisites
 Refer to Academic Planning Guide

College, Career,
 & Military Readiness (CCMR)
 Students are expected to earn CCMR by graduation.
 Ways to earn CCMR:
 Pass Reading and Math TSIA2

SAT/ACT scores

Pass 3 hours of ELA or Math Dual Credit Course

Pass 9 hours of Dual Credit Courses (other than ELA and Math)

Complete a CTE Pathway and earn a certification

Pass an AP Exam with a 3, 4, or 5

Complete College Prep course for ELA and Math AND pass Reading and Math TSIA2

Students must have CCMR in order to earn an Off Period or Office Aide Period senior year.

Course Selection Sheets

Grade Level

Due Date

Teacher to Turn In to

8th

January 30

Bring to school to have ready for HS Counselors

Course Selections &

Schedule Changes

Once course selections are posted on Skyward, a "Schedule Correction Google Form" will be sent out to parents to confirm or change course selections.

No schedule changes will be made after May 1, 2026.

Only approved program changes will be made after the due date (athletics, band, etc).

Honors and AP students must complete the first 3 or 6 weeks before a change to on-level will be considered.